

### Abstract

The present invention concerns the use of L-dopa, its derivatives or physiologically compatible salts thereof for the prophylaxis of psychotic disorders and for the treatment of diseases which are caused by disrupted tyrosine transport or disrupted tyrosine decarboxylase.

In addition, the invention concerns pharmaceutical compositions which contain L-dopa, its derivatives or physiologically compatible salts thereof for the prophylaxis of psychotic disorders, in addition to pharmaceutically compatible adjuvants and additives.

In addition, the invention concerns the combination of L-dopa, its derivatives or physiologically compatible salts thereof with enzyme inhibitors for the prophylaxis of psychotic disorders and for the treatment of disorders which are caused by disrupted tyrosine transport or disrupted tyrosine decarboxylase, as well as corresponding pharmaceutical compositions for the prophylaxis of psychotic disorders and for the treatment of diseases which are caused by disrupted tyrosine transport or disrupted tyrosine decarboxylase.